

$\frac{1}{4}$ [illegible]

		1				50
5	1	HHNGTNGTMM	QYFEWHL PND	GNHWNRLRDD	ASNLNRNGIT	AIWIPPAWKG
	2	. . NGTNGTMM	QYFEWYLPND	GNHWNRLRSD	ASNLKDKGIS	AVWIPPAWKG
	3	HHNGTNGTMM	QYFEWYLPND	GNHWNRLRDD	AANLKSKGIT	AVWIPPAWKG
	4 VNGTLM	QYFEWYTPND	GQHWKRLQND	AEHLSDIGIT	AVWIPPAYKG
	5	. . ANLNGTLM	QYFEWYMPND	GQHWRRRLQND	SAYLAEHGIT	AVWIPPAYKG
10	6	. AAPFNGTMM	QYFEWYLPDD	GTLWTKVANE	ANNLSSLGIT	ALWLPPAYKG
		51				100
	1	TSQNDVGYGA	YDLYDLGEFN	QKGTVRTKYG	TRSQLESaih	ALKNNGVQVY
	2	ASQNDVGYGA	YDLYDLGEFN	QKGTIRTKYG	TRNQLQAAVN	ALKSNGIQVY
	3	TSQNDVGYGA	YDLYDLGEFN	QKGTVRTKYG	TRNQLQAAVT	SLKNNGIQVY
15	4	LSQSDNGYGP	YDLYDLGEFQ	QKGTVRTKYG	TKSELQDAIG	SLHSRNVQVY
	5	TSQADVGYGA	YDLYDLGEFH	QKGTVRTKYG	TKGELQSAIK	SLHSRDINVY
	6	TSRSDVGYGV	YDLYDLGEFN	QKGTVRTKYG	TKAQYLQAIQ	AAHAAGMQVY
		101				150
20	1	GDVVMNHKGG	ADATENVLAV	EVNPNNRNQE	ISGDYTI EAW	TKFDFPGRGN
	2	GDVVMNHKGG	ADATEMVRVAV	EVNPNNRNQE	VSGEYTI EAW	TKFDFPGRGN
	3	GDVVMNHKGG	ADGTEIVNAV	EVNRSNRNQE	TSGEYAIEAW	TKFDFPGRGN
	4	GDVVLNHKAG	ADATEDVTAV	EVNPANRNQE	TSEYQIKAW	TDFRFPGRGN
	5	GDVVINHKGK	ADATEDVTAV	EVDPADRNRV	ISGEHLIKAW	THFHFPGRGS
25	6	ADVVFDPHKGK	ADGTEWVDAV	EVNPSDRNQE	ISGTYQIQAW	TKFDFPGRGN
		151				200
	1	TYSDFKWRWY	HFDGVDWDQS	RQFQNRiYKF	RGDGKAWDWE	VDSENGNYDY
	2	THSNFKWRWY	HFDGVDWDQS	RKLNNRiYKF	RGDGKGWDWE	VDTEGNYDY
30	3	NHSSFkwRWY	HFDGTDWDQS	RQLQNKiYKF	RGTGKAWDWE	VDTEGNYDY
	4	TYSDFKWHWY	HFDGADWDES	RKL . SRIKF	RGEKAWDWE	VSSENGNYDY
	5	TYSDFKWHWY	HFDGTDWDES	RKL . NRiYKF	. . QGKAWDWE	VSNENGNYDY
	6	TYSSFkwRWY	HFDGVDWDES	RKL . SRIYKF	RGIGKAWDWE	VDTEGNYDY

Fig. 1

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5 201 250
1 LMYADVDMDH PEVVNELRRW GEWYTNLTNL DGFRIDAVKH IKYSFTRDWL
2 LMYADIDMDH PEVVNELRNW GVWYTNLTGL DGFRIDAVKH IKYSFTRDWS
3 LMYADVDMDH PEVIHELNRW GVWYTNLTNL DGFRIDAVKH IKYSFTRDWL
4 LMYADVDYDH PDVVAETKKW GIWYANELSL DGFRIDAAKH IKFSFLRDWV
10 5 LMYADIDYDH PDVAAEIKRW GTWYANELQL DGFRIDAVKH IKFSFLRDWV
6 LMYADLDMDH PEVVTELKNW GKWYVNTTNI DGFRIDAVKH IKFSFPPDWL

251 300
1 THVRNATGKE MFAVAEFWKN DLGALENYLN KTNWNHVSVD VPLHYNLYNA
15 2 IHVRSATGKN MFAVAEFWKN DLGALENYLN KTNWNHVSVD VPLHYNLYNA
3 THVRNTTGKP MFAVAEFWKN DLGALENYLN KTSWNHSAFD VPLHYNLYNA
4 QAVRQATGKE MFTVAEYWQN NAGKLENYLN KTSFNQSVFD VPLHFNLAQA
5 NHVREKTGKE MFTVAEYWQN DLGALENYLN KTNFNHVSVD VPLHYQFHAA
6 SYVRSQTGKP LFTVGEYWSY DINKLHNYIT KTDGTMSLFD APLHNKFYTA

20 301 350
1 SNSGGNYDMA KLLNGTVVQK HPMHAVTFVD NHDSQPGESL ESFVQEWFKP
2 SKSGGNYDMR QIFNGTVVQR HPMHAVTFVD NHDSQPEEAL ESFVEEWFKP
3 SNSGGYYDMR NILNGSVVQK HPTHAVTFVD NHDSQPGEAL ESFVQQWFKP
25 4 SSQGGGYDMR RLLDGTVVS R HPEKAVTFVE NHDTQPGQSL ESTVQTFWFKP
5 STQGGGYDMR KLLNGTVVSK HPLKSVTFVD NHDTQPGQSL ESTVQTFWFKP
6 SKSGGAFDMR TLMTNTLMKD QPTLAVTFVD NHDTEPGQAL QSWVDPWFKP

351 400
30 1 LAYALILTRE QGYPSVIFYGD YYGIPTHS.. .VPAMKAKID PILEARQNFA
2 LAYALTLTRE QGYPSVIFYGD YYGIPTHG.. .VPAMKSKID PILEARQKYA
3 LAYALVLTRE QGYPSVIFYGD YYGIPTHG.. .VPAMKSKID PLLQARQTFA
4 LAYAFILTRE SGYPQVIFYGD MYGKTGTSKP EIPSLKDNIE PILKARKEYA
5 LAYAFILTRE SGYPQVIFYGD MYGKTGDSQR EIPALKHKIE PILKARKQYA
35 6 LAYAFILTRQ EGYPCVIFYGD YYGIPQYN.. .IPSLKSKID PLLIARRDYA

401 450
1 YGTQHDYFDH HNIIGWTREG NTTHPNSGLA TIMSDGPGGE KWMYVGQNKA
2 YGRQN.....
40 3 YGTQHDYFDH HDIIGWTREG NSSHPNSGLA TIMSDGPGGN KWMYVGKNKA
4 YGPQHDYIDH PDVIGWTREG DSSAAKSGLA ALITDGP GGS KRM YAGLKNA
5 YGAQHDYFDH HDIVGW TREG DSSVANSGLA ALITDGP GGA KRM YVGRQNA
6 YGTQHDYLDH SDIIGWTREG GTEKPGSGLA ALITDGP GGS KWM YVGKQHA

Fig. 1 (continued)

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451 500

5 1 GQVWHDITGN KPGTVTINAD GWANFSVNGG SVSIWVKR... ..

2

3 GQVWRDITGN RTGTVTINAD GWGNFSVNGG SVSVWVKQ... ..

4 GETWYDITGN RSDTVKIGSD GWGEFHVNDG SVSIYVQ... ..

5 GETWHDITGN RSEPVVINSE GWGEFHVNGG SVSIYVQR... ..

10 6 GKVFYDLTGN RSDTVTINSD GWGEFKVNGG SVSVWVPRKT TVSTIARPIT

501 519

1

2

15 3

4

5

6 TRPWTFGEFVR WTEPRLVAW

Fig. 1 (continued)

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1B

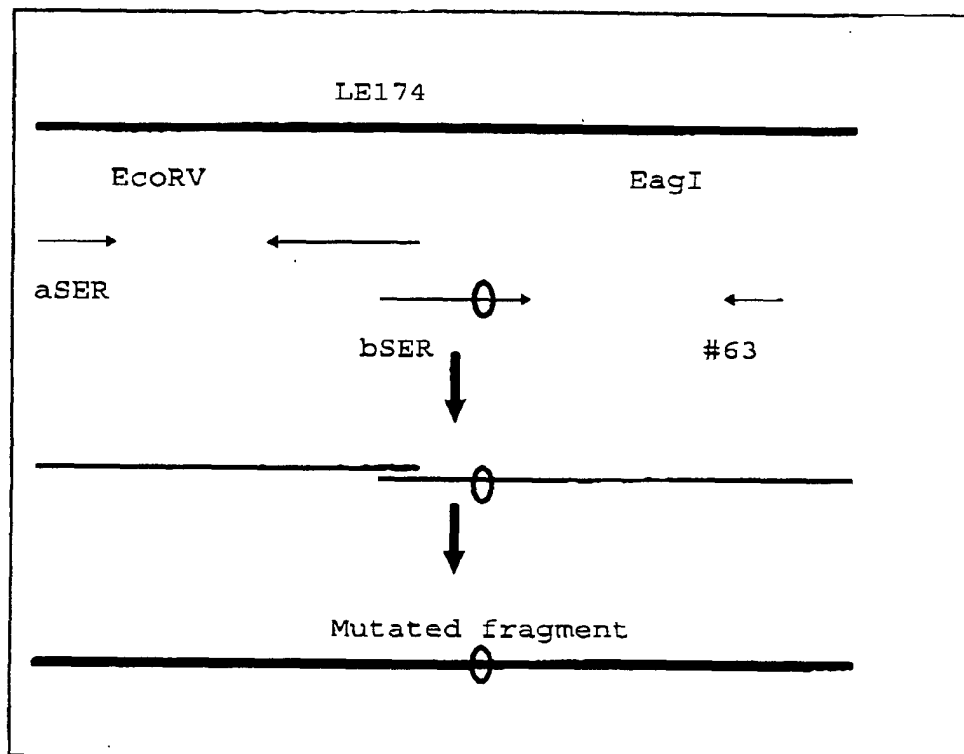


Fig. 2